

RIVERSIDE PUBLIC UTILITIES

Board Memorandum

BOARD OF PUBLIC UTILITIES

DATE: SEPTEMBER 12, 2016

ITEM NO: 9

SUBJECT: WATER HIGHLIGHTS – July 2016

Domestic water production for the month of July 2016 totaled 6,701 acre-feet (2,184 million gallons), with the following resource mix:

- Bunker Hill Basin: 65%
- Riverside Basin: 35%
- Purchased Water: 0%

Peak water usage for the month of July 2016, was 81 million gallons per day (mgd) and occurred on July 22nd.

Under the Cooperative Agreement for Water Production and Conveyance with Western Municipal Water District, 747 AF of potable water and 419 AF of irrigation water were delivered to WMWD.

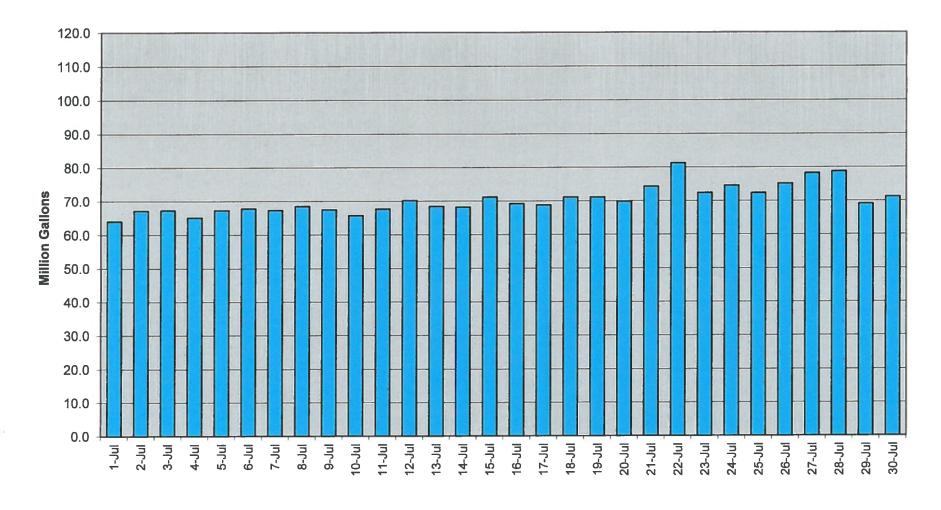
There were no significant events for the water system in July 2016.

Peak Consumption:	July 2016 81 mgd	June 2016 75 mgd	July 2015 64 mgd
Average Consumption:	70 mgd	66 mgd	56 mgd
Minimum Consumption:	64 mgd	55 mgd	39 mgd
Total Consumption:	6,701 AF	6,044 AF	5,520 AF
Peak Temperature:	109	111	97
Average Temperature:	97	93	90
Minimum Temperature:	88	73	76

July Gallons Per-Capita Per Day (GPCD): 234 gallons (15% reduction from 2013 bench mark)

June Residential Gallons Per-Capita Per Day (R-GPCD): 144 gallons

Riverside Public Utilities Water Consumption Report July 2016



■Local Source ■Purchased Source

